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Advanced Placement Summary Fall 2023



Scituate Public Schools

August 28, 2023

Starting Year 3 with our Mass Insight Partnership to

☀️ Increase Participation

☀️ Increase Performance

☀️ Increase College Success



✓ Professional Development

✓ Regional Student Saturday Sessions

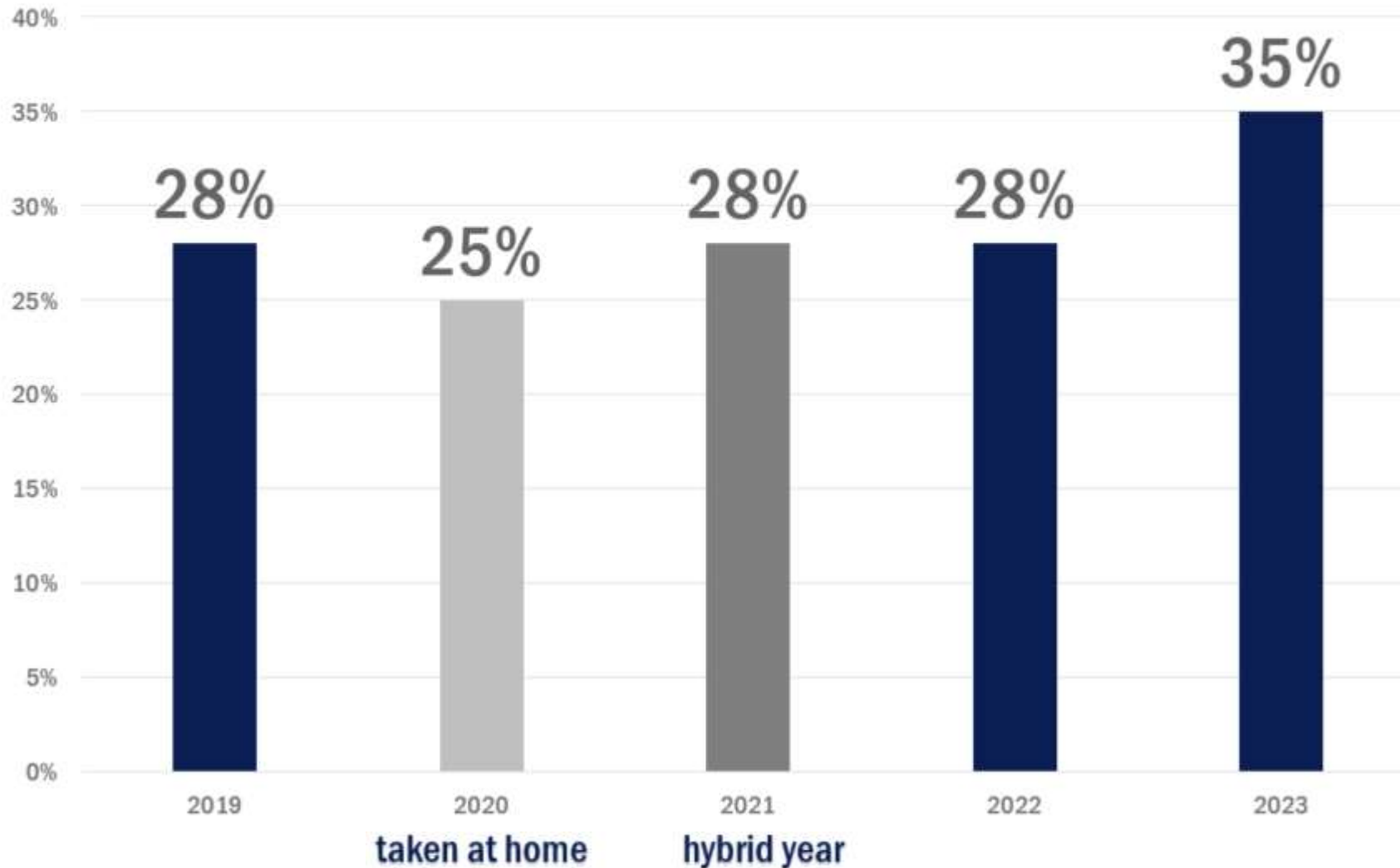
✓ Formal Practice Exams



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What percentage of high school students take AP courses?

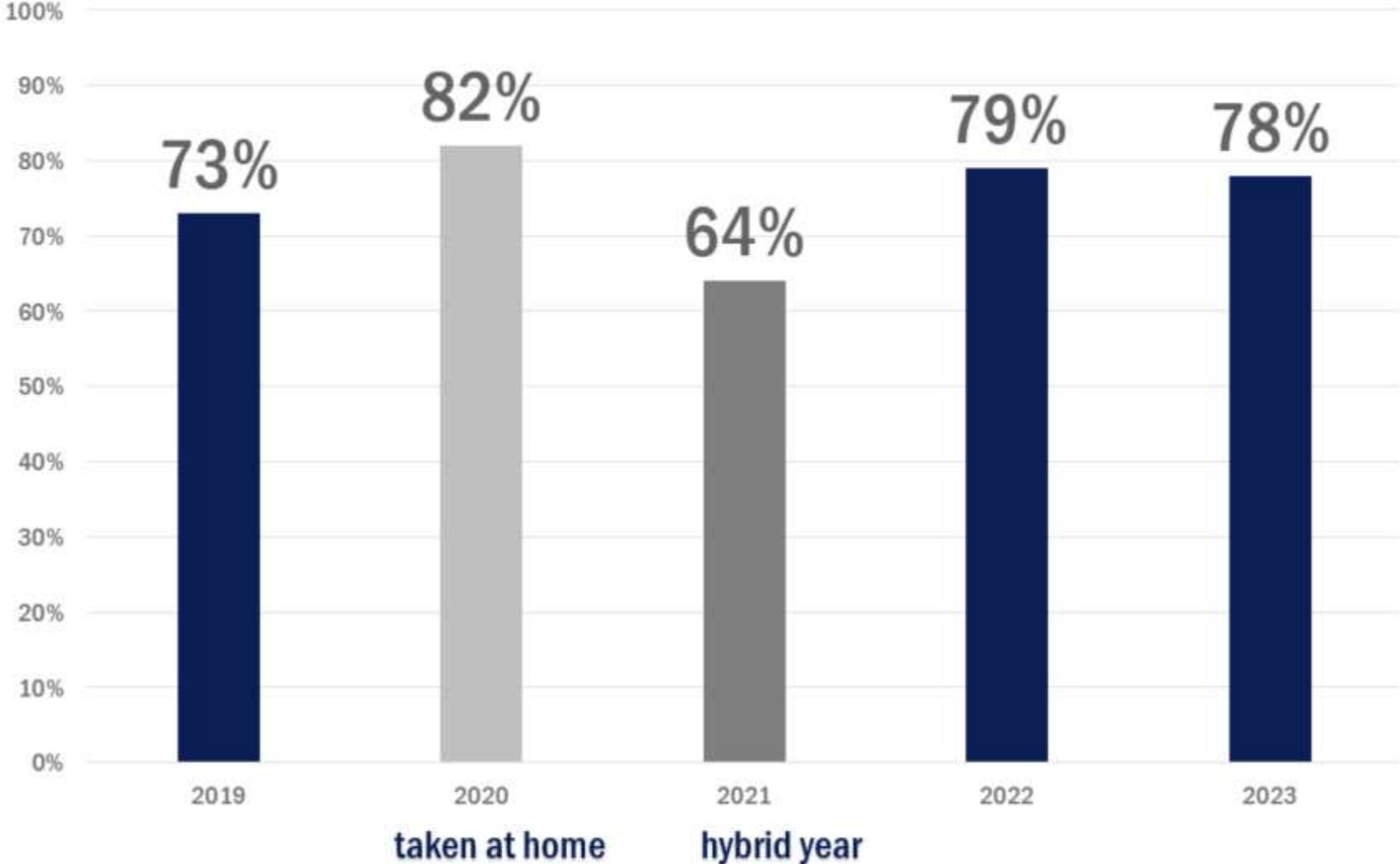
Increased Participation



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What percentage of AP students earned at least one 3 or better?

Increased Achievement



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How are we doing in Science?

Physics 1

- Average Score of 2.73 is the highest average in six years AND is higher than the state average

Chemistry

- First time in at least 5 years to have an average score over 3 (3.19) AND has the highest number of testers in 5 years at 27 students (nearly doubling last year)

Environmental Science

- Dropped average achievement by nearly .5 of a point (3.25 to 2.81) but increased enrollment from 4 students to 52 students with an anticipated 99 students for FY24



How are we doing in Math?

Computer Science Principles & Computer Science A

➤ Area of strength

- CSP - Dropped average achievement by 1 point (3.43 to 2.41) but increased enrollment from 7 students to 22 students
- CSA - Average score of 4 is the highest average in at least five years

Calculus AB & Calculus BC

- High area of need with low qualifying rates both currently and historically
 - Calc AB increased from 1.86 to 2 & maintained enrollment
 - Calculus BC increased enrollment by 9 students & decreased from 3 to 2.5



How are we doing in Social Studies?

Human Geography

- Average of 3.53 in the first year of the course with an enrollment of 30 and an anticipated enrollment of 61 for FY24

US Government and Politics

- Average of 4.29 is the highest average in at least 5 years and enrollment is slated to increase to the highest it has been in at least 6 years in FY24 with 19 students

Psychology

- Steadily maintained enrollment of approximately 65 students for at least 5 years
- Despite no substantial increase in enrollment, the average score (3.31) has not reached a 4 since 2019



How are we doing in English Language Arts?

English Literature & Composition

- Average of 3.48 is the highest average in at least 5 years other than the take home test 3.58

English Language & Composition

- Average of 3.23 demonstrates sustained achievement with enrollment of 112

Highest Mass Insight Participation



How are we doing in World Languages?

Chinese Language & Culture

- Average of 3 demonstrates sustained achievement and a priority to increase enrollment

French Language & Culture

- Average of 2.75 is the lowest in at least 5 years and a priority is to increase enrollment

Spanish Language & Culture

- Average score (3.9) exceeded state (3.59) and global averages (3.58)

Students earning the MA Seal of Biliteracy



How are we doing in Fine Arts?

2-D Art & Design

- Average of 3.57 demonstrates sustained achievement

Drawing

- Average of 4.5 demonstrates sustained achievement and priority for increased enrollment due to no more than 4 exams being taken yearly & only 2 in FY23



What's next?

☀️ Increase Participation

☀️ Increase Performance

☀️ Increase College Success



✓ Professional Development

✓ Regional Student Saturday Sessions

✓ Formal Practice Exams

- Maintain current strategies
- Increase HS outreach to inform MS of opportunities of course selections
- School based celebrations of learning on display



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